

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	servo with (cease off stop) same (degauss\$3 demagnetiz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 18:08
L2	29	servo same (cease off stop) same (degauss\$3 demagnetiz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 18:08
L3	6056	servo same (guide beam bearing) same magnet\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 18:09
L4	1614	(still unmoving) same (demagnet\$7 degauss\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 18:13
L5	11	4 same servo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 18:13
L6	7	(cannot adj (move moving)) same (demagnet\$7 degauss\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 18:16
L7	76	(demagnetiz\$5 degauss\$3) adj require\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 18:16
L8	80	(demagnetiz\$5 degauss\$3) adj requir\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 18:18
L9	60	8 and (moving move\$1 still motion servo)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 18:20
L10	3248591	(guide beam) (magnetic adj guide) (magnetic adj bearing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 18:26
L12	13469	(guide adj beam) (magnetic adj guide) (magnetic adj bearing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 18:26

## EAST Search History

L13	278	12 same servo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 18:26
S1	145	361/267.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 16:57
S2	12	"3145355"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 17:44
S3	2	("5227948").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/15 17:44
S5	8705	flux adj (detect\$3 measur\$3 determin\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 14:33
S6	73	S5 same (demagnet\$7 degauss\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 18:09
S7	29	S6 same (move\$1 moving movable guid\$3 glid\$3 slid\$3 position\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 14:59
S8	8705	flux adj (detect\$3 measur\$3 determin\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:29
S9	73	S8 same (demagnet\$7 degauss\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:15
S10	29	S9 same (move\$1 moving movable guid\$3 glid\$3 slid\$3 position\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:15
S11	1208	(demagnet\$7 degauss\$3) same (semiconductor wafer substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 18:25

## EAST Search History

S12	27	S11 same electromagnet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 10:48
S13	85	S8 with electromagnet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 10:41
S14	7	("2138864").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/17 09:45
S15	8705	flux adj (detect\$3 measur\$3 determin\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:30
S16	85	S15 with electromagnet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 11:06
S17	2	S16 with (demagnetiz\$5 degauss\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 10:42
S18	1	S16 with (semiconductor wafer substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 13:16
S19	1208	(demagnet\$7 degauss\$3) same (semiconductor wafer substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 10:48
S20	217	S19 same flux	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 10:49
S21	99	S20 same (detect\$3 determin\$3 measur\$3 sens\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 13:06
S22	7	yamanodera.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 11:51

## EAST Search History

S23	49	(semiconductor wafer substrate) same (search adj coil)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 12:00
S24	45736	stage same magnetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 13:06
S25	614	S24 same (position location) adj (detect\$3 determin\$3 measur\$3 sens\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 13:16
S27	21	S25 same target	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 13:13
S28	7	S27 same (stor\$3 memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 13:10
S29	14	S27 not S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 13:15
S30	34578	electromagnet with (move moving moves movable moved)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 13:15
S31	1179	S30 same (stage target)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 13:16
S32	96	S31 same (semiconductor wafer substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:08
S33	0	S32 same (position location) adj (detect\$3 determin\$3 measur\$3 sens\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 13:17
S34	50	S31 same (position location) adj (detect\$3 determin\$3 measur\$3 sens\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:03

## EAST Search History

S35	12	S34 same (flux field magnetiz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:03
S36	3065	target same electromagnet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:03
S37	117	S36 same (position location) adj (detect\$3 determin\$3 measur\$3 sens\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:07
S38	2	S37 and (demagnetiz\$5 degauss\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:07
S39	16	S37 and (semiconductor wafer substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:15
S40	64	S37 and (flux field magnetiz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:16
S41	63	S37 and (flux field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:17
S42	42	S37 and (flux (magnetic adj field))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:17
S43	85784	semiconductor adj (manufactur\$3 fabricat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:58
S44	40	S43 same magnetic same guid\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:32
S45	5	S44 same (detect\$3 measur\$3 determin\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:30

## EAST Search History

S46	8	S44 same (detect\$3 measur\$3 determin\$3 sens\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:30
S47	32	S44 not S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:55
S48	109412	position same (demagnetiz\$5 degauss\$5 (magnetic adj field) (magnetic adj flux))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:56
S49	49905	S48 same (measur\$3 detect\$3 determin\$3 sens\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:56
S50	3319	S49 same (target stage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:57
S51	191	S50 same (guide guiding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:58
S52	1	S51 and (search adj coil)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:58
S53	228	S50 and (wafer (semiconductor adj (manufactur\$3 fabricat\$3)) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:59
S54	14	S51 and (wafer (semiconductor adj (manufactur\$3 fabricat\$3)) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 15:16
S55	91	(magnetic adj flux) adj target	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 15:24
S56	8	S55 same (bearing guide guided guiding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 18:24